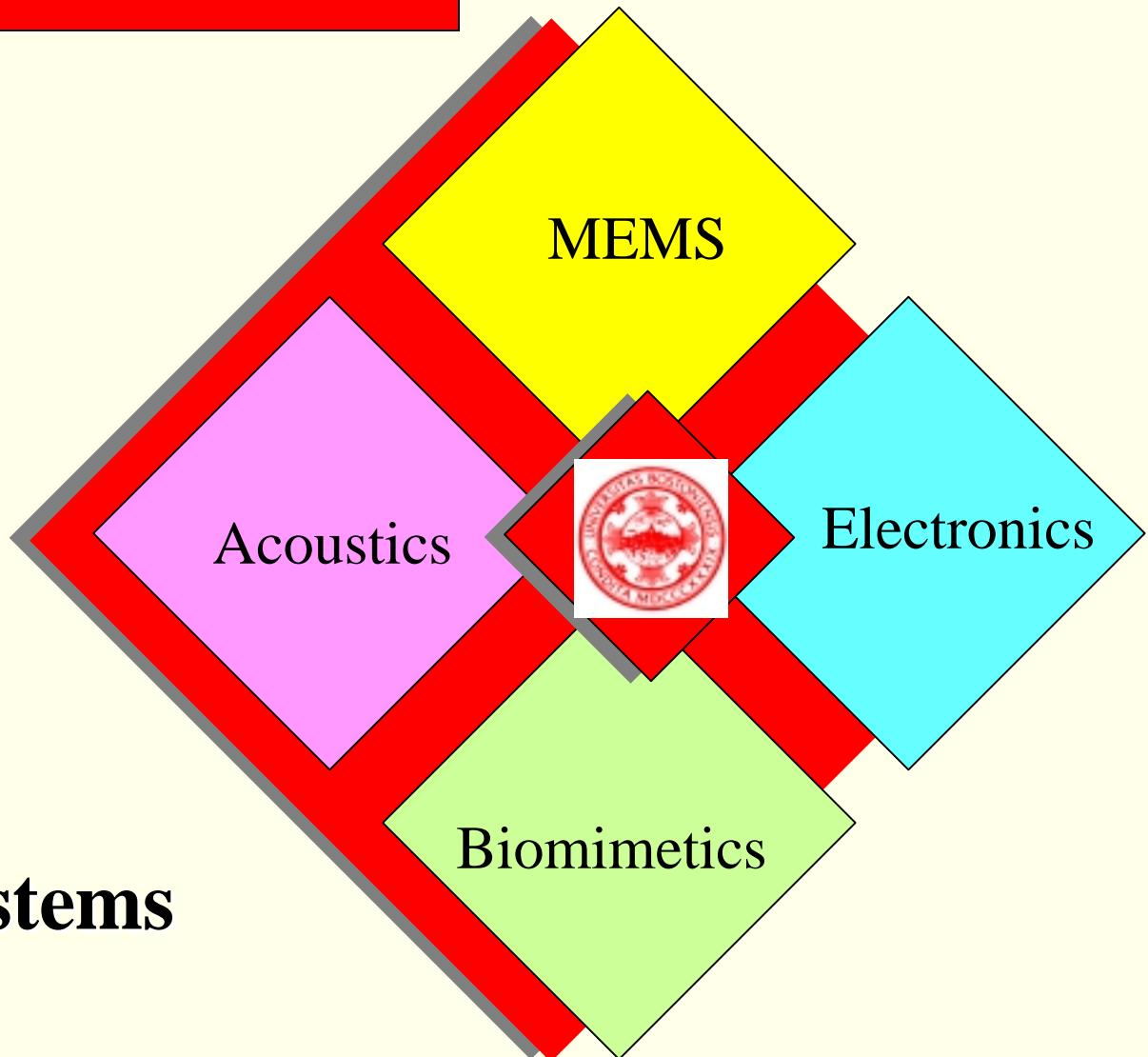
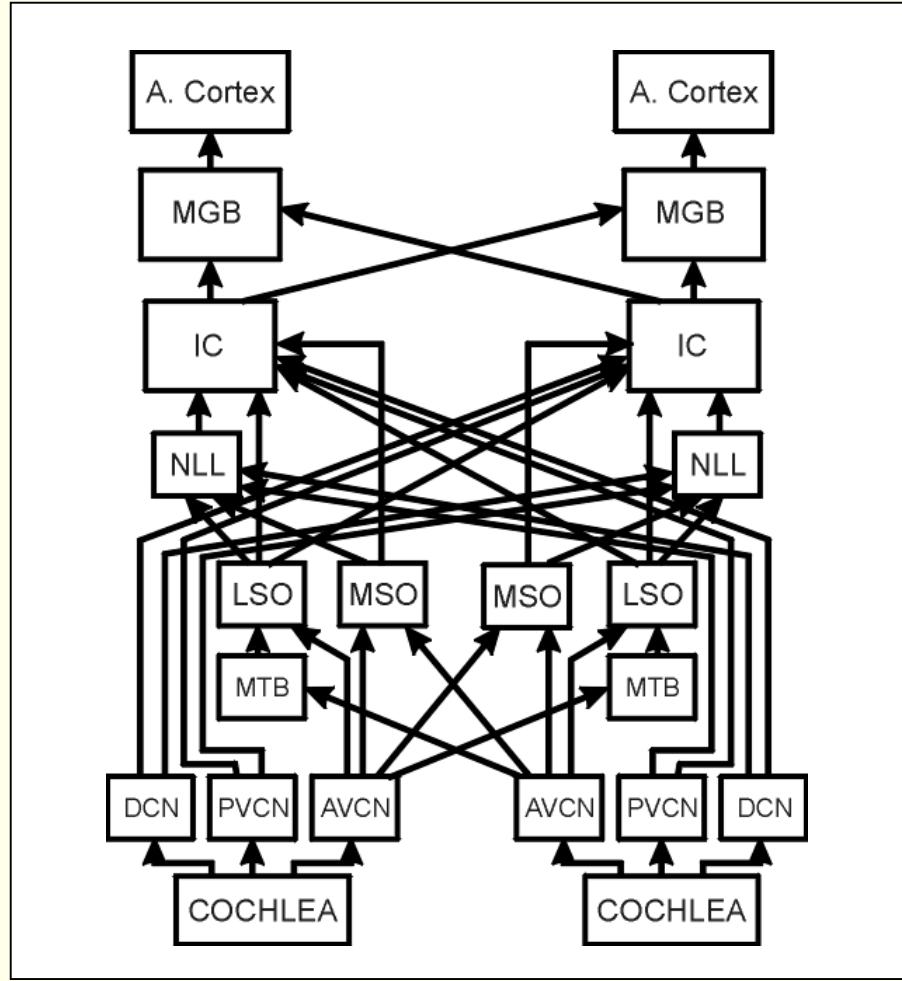


BOSTON UNIVERSITY GROUP FOR SENSORS

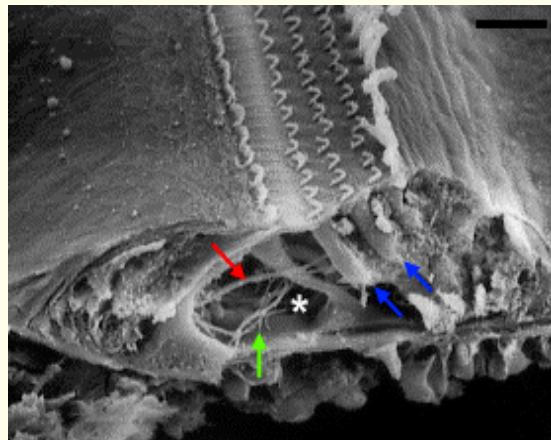


Biomimetic Systems

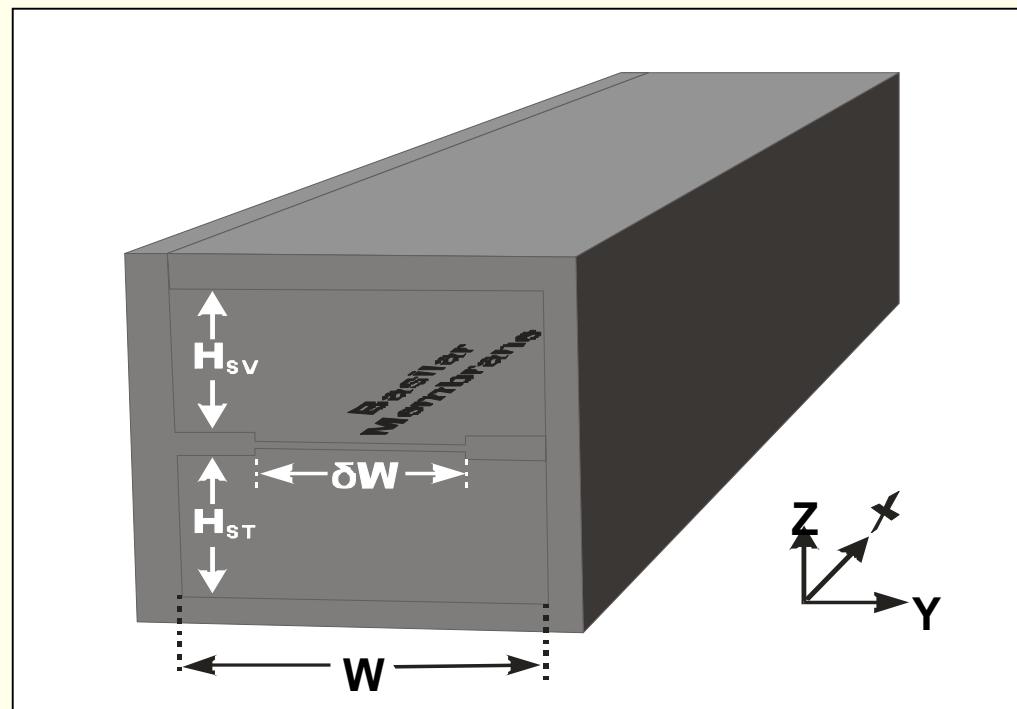
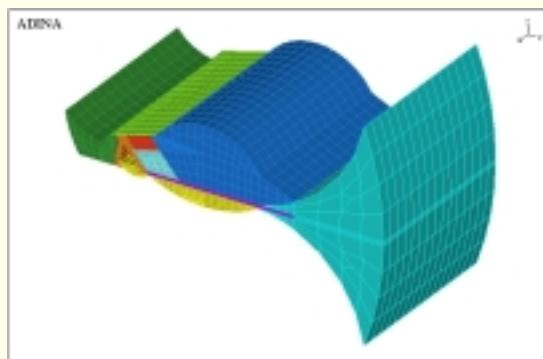
Reverse Engineering the Auditory System



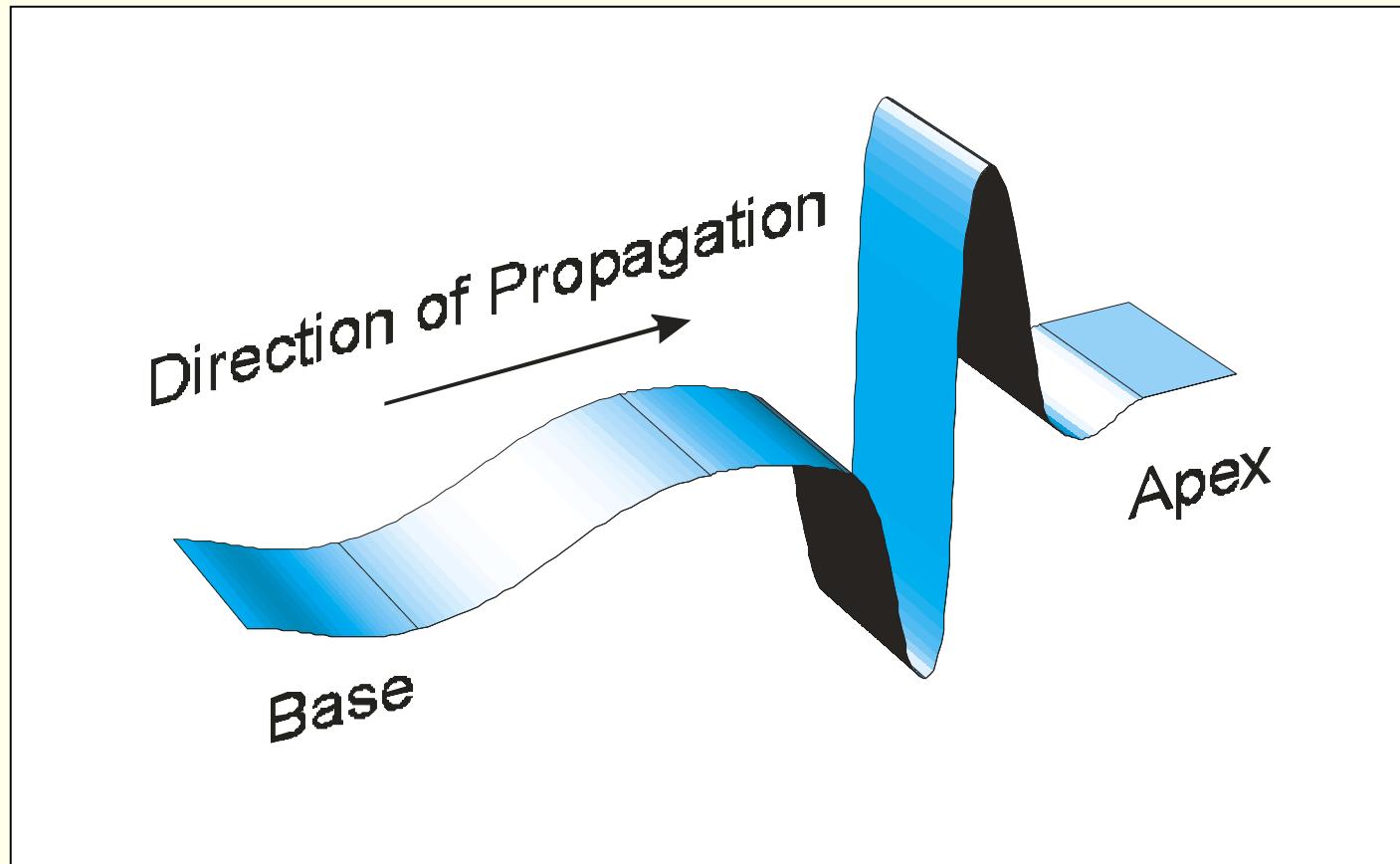
Biomimetics

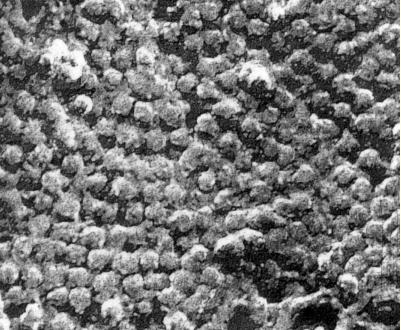


Simplified Cochlear Models

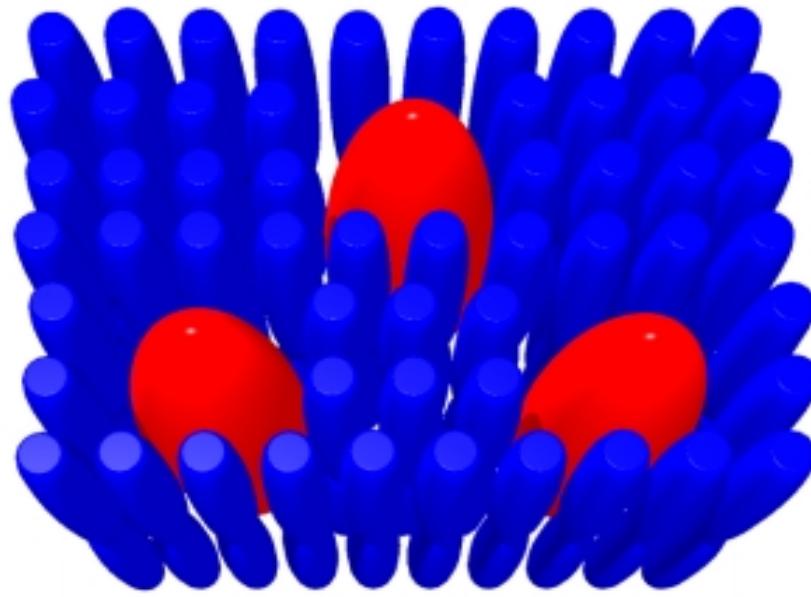


Cochlear Traveling Waves

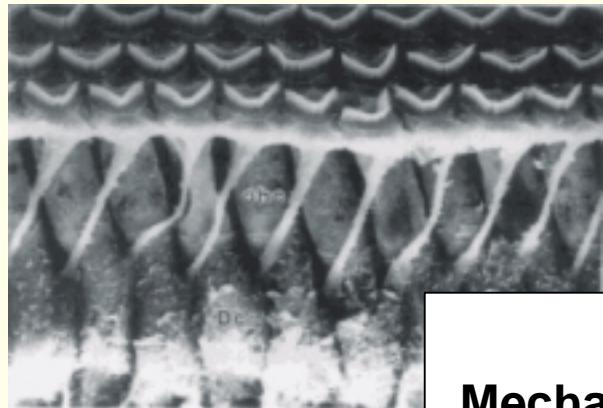




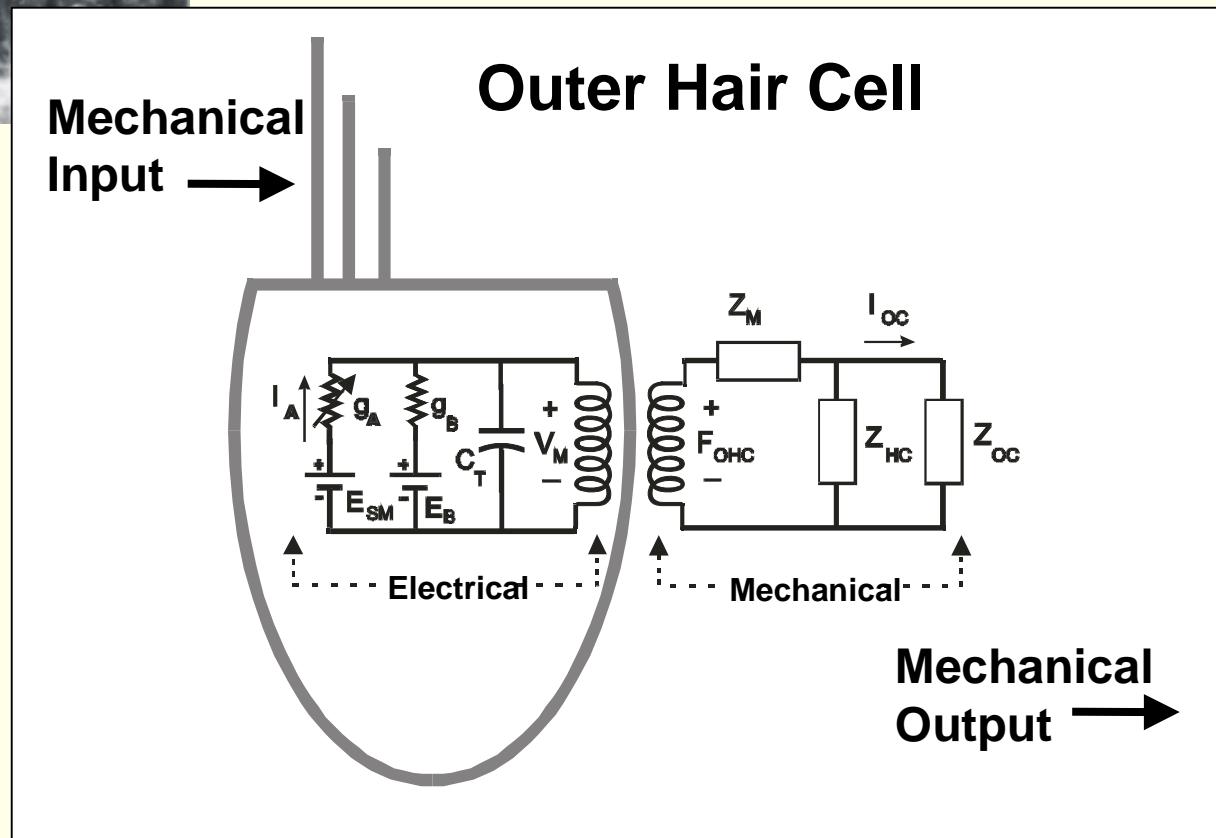
Molecular Motors Amplify the Traveling Wave

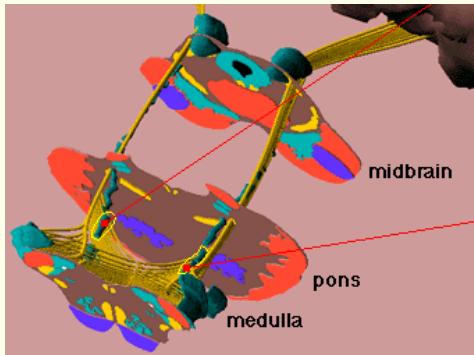


Biomimetics

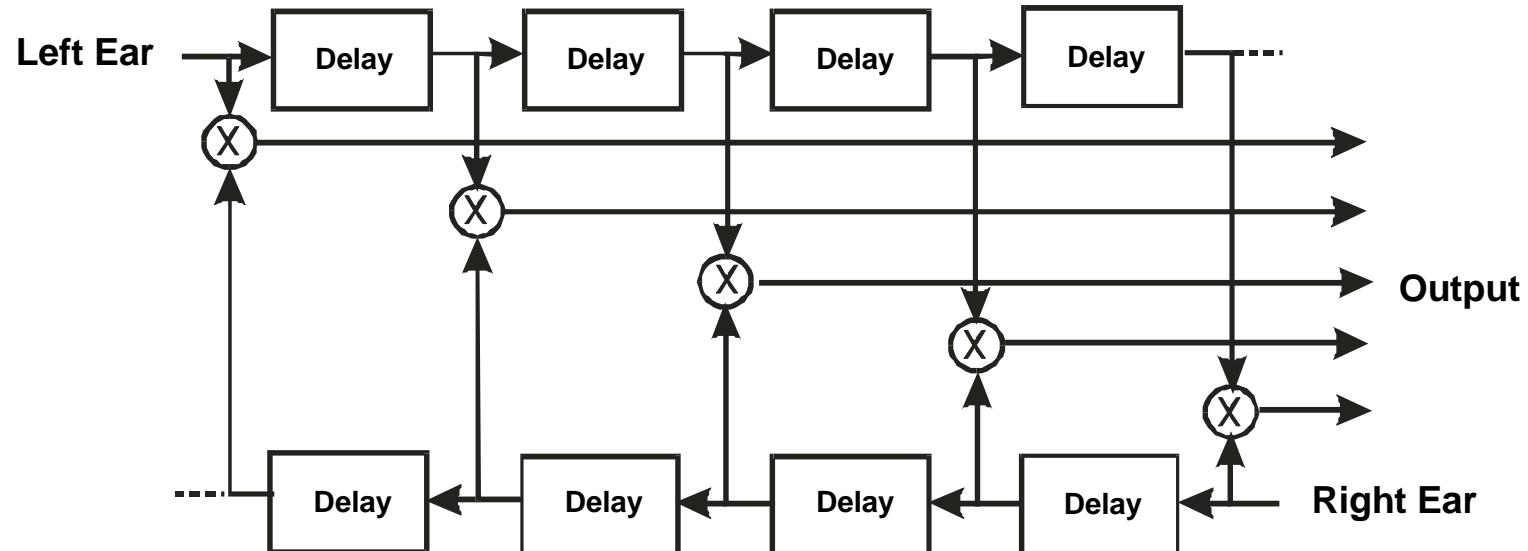


Cochlear Amplifier





Localization



Biomimetic Autonomous Vehicles

